

NID Application

Benefits Calculation, Monetization, and Resiliency Tab

A.10: Cost Allocation

The costs for the proposed project were allocated by the same percentages as the allocation of the benefits. Details are provided in A.5 Benefit Quantification Support.

Summary of Benefits

	Ecosystem	Water Quality	Flood Control	Emergency Response	Recreation	Total Public Benefits	M&I Water Supply	Agricultural Water Supply	M&I Water Quality	Hydropower	Total Non-Public Benefits	TOTAL BENEFITS
Benefits Net Present Value (NPV)	\$ 5.01	\$ -	\$ -	\$ -	\$ 45.01	\$ 50.02	\$25.17	\$ 196.26	\$ -	\$ -	\$221.44	\$271.45
Ratio of Total Benefits	1.84%	0.00%	0.00%	0.00%	16.58%	18.43%	9.27%	72.30%	0.00%	0.00%	81.57%	100.00%
Ratio of Public Benefits	10.01%	0.00%	0.00%	0.00%	89.99%	100%						
Ratio of Non-Public Benefits							11.37%	88.63%	0%	0%	100%	

Cost Allocation

	Ecosystem	Water Quality	Flood Control	Emergency Response	Recreation	Total Public Benefits	M&I Water Supply	Agricultural Water Supply	M&I Water Quality	Hydropower	Total Non-Public Benefits	TOTAL COSTS
Allocated NPV Costs	\$ 7.77	\$ -	\$ -	\$ -	\$ 69.84	\$ 77.61	\$ 39.06	\$ 304.53	\$ -	\$ -	\$343.59	\$421.19
Allocated Capital Costs	\$ 5.98	\$ -	\$ -	\$ -	\$ 53.72	\$ 59.70	\$ 30.05	\$ 234.25	\$ -	\$ -	\$264.30	\$324.00